FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT NOV 2 6 703 8				ATTY. DOCKET NO. 20784/6	10/000 004			
				APPLICANT(S): Hans-Ulrich Demuth et al.				
						ART UNIT 1653		
PA)	ENTS	TRIPLE .	UNITED STAT	ES PATENT DOCUMENTS				
EXAM. INITIAL		DOCUMENT NUMBER	DATE	INVENTOR	CLASS	SUB CLASS	FIL. DATE I APPR	
CMK	AA	5,705,483	01/06/1998	Galloway et al.	514	12		
	AB	5,827,898	10/27/1998	Khandwala et al.	514	734		
	AC	6,201,132 B1	03/13/2001	Jenkins et al.	548	535	04/21/9	
	AD	6,303,661 B1	10/16/2001	Demuth et al.	514	866	04/24/9	
	AE	6,500,804 B2	12/31/2002	Demuth et al.	514	19	12/31/02	
	AF	6,319,893 B1	11/20/2001	Demuth et al.	514	2	11/20/0	
	AG	6,011,155	01/04/2000	Villhauer	544	333		
	AH	6,107,317	08/22/2000	Villhauer	514	365		
	AI	6,110,949	08/29/2000	Villhauer	514	365		
	AJ	6,124,305	09/26/2000	Villhauer	514	272		
	AK	6,172,081	01/09/2001	Damon	514	307		
CMK	AL	6,548,481 B1	04/15/2003	Demuth et al.	514	19	11/28/00	
	AM	2001/0025023 A1 7	09/27/2001	Carr	-514	2		
			FOREIGN P	ATENT DOCUMENTS				
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRAN Y/N	
CMK	BA	WO 99/61431	12/02/1999	PCT	C07D	<del>-277/04</del> -	Abstract Only-	
1	BB	EP 1 130 022 A1	09/15/2001	ЕРО	- <del>C07D</del>	<del>498/09</del>	Y	
	BC	WO 01/32624 A1	05/10/2001	PCT	-C07D-	217/04	Y	
	BD	WO 01/09169 A2	02/08/2001	PCT	- <del>C07K</del>	5/062	Y	
MK	BE	WO 01/94310 A1	12/13/2001	PCT	C07D	209/12	Y	
kaminer:		CAL /m		Date: 10	125/04			

	MATE	Z/	£5					
JORM PTO-1449 INFORMATION DISCLOSURE STATEMENT			/PORM PTO-1449 TION DISCLOSURE STA	ATTY, DOCKET NO. 20784/6	SERIAL NO. 10/082,001			
6	NOV 2 6 2003 5			APPLICANT(S): Hans-Ulrich Demuth et al.				
				FILING DATE: February 22, 2002		ART UNIT: 1653		
	CATEN	787		FOREIGN P	ATENT DOCUMENTS			
			DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRAN Y/N
		F	DE 198 26 972 A1	12/23/1999	Germany	A61K	38/05	N
CMI	C B	G	WO 01/97808	12/27/2001	PCT	AGIK	31/425	Y
1	В	Н	WO 01/34594 A1	05/17/2001	PCT	- C07D	401/06	Y
	P	31	WO 00/10549	03/02/2000	PCT	A61K	31/00	Y
	B	J	WO 01/74299 A2	10/11/2001	PCT	.A61K		Y
	В	K	WO 02/20825 A1	03/14/2002	PCT	,C12Q	<del>1/00</del>	Y
	В	L	WO 01/89569 A1	11/29/2001	PCT	.A61K	45/06.	Y
CM	B	М	WO 99/62914	12/09/1999	PCT	C07F	5/02	Y
		(	OTHER DOCUMENTS (I	NCLUDING AU	THOR, TITLE, DATE, PERTINE	NT PAGES, ET	rc.)	
CMK	CA	- 1	Bergmeier, Stephen C., <u>Tetrahedron, Elsevier Science Ltd.</u> , "The Synthesis of Vicinal Amino Alcohols", Vol. 56, No. 17, (2000), pages 2561-2576.					
	СВ	K	Kawamoto et al., <u>Tetrahedron Asymmetry</u> , <u>Elsevier Science Ltd.</u> , "Enantioselective Synthesis of β-Hydroxy Amines and Aziridines Using Asymmetric Transfer Hydrogenation of α-Amido Ketones", Vol. 11, No. 16 (2000), pages 3257-3261.					
	СС	C	Orskov, Cathrine et al., "Proglucagon Products in Plasma of Noninsulin-dependent Diabetics and Nondiabetic Controls in the Fasting State and after Oral Glucose and Intravenous Arginine" J. Clin. Invest., Vol. 87, 1991, pages 415-423.					
	CD	R	Reinhold, D. et al., <u>Journal of Neuroimmunology</u> , "Inhibitors of Dipeptidyl Peptidase IV/CD26 Suppress Activation of Human MBP-Specific CD4 + T Cell Clones", (1998) 87: 203-209.					
	CE ·	Įα	Sengupta, et al., <u>Tetrahedron Letters. Elsevier Science Ltd.</u> "Amino Acid Derived Morpholine Amides for Nucleophilic α-Amino Acylation Reactions: A New Synthetic Route to Enantiopure α-Amino Ketones", Vol. 40, No. 21 (1999), pages 4107-4110.					
	CF	S	Stöckel-Maschek, A., et al., <u>Biochimica et Biophysica Acta</u> , "Thioxo Amino Acid Pyrrolidides and Thiazolidides: new Inhibitors of Proline Specific Peptidases", (2000) 1479: 15-31.					
	CG	S	Stryer, Lubert, Biochemistry, "Amino Acid Degradation and the Urea Cycle" (1975) pages 451-452.					
ンベ	Mentlein et al., Eur. J. Biochem, Dipeptidyl-Peptidase IV Hydrolyses Gastric Inhibitory Polypeptide, Glucagon-Like Peptide-1(7-36)Amide, Peptide Histidine Methionine and is Responsible for Their Degradation in Human Serum. (1993), 214, pages 829-835.							
Examine	r:		A-1-		Date: 10/2	Abel	······································	· ·

May Co X						
ANTENT !						
MORMA	FORM PTO-1449 TION DISCLOSURE STATEMENT	ATTY. DOCKET NO. 20784/6	SERIAL NO. 10/082,001			
0	ر م م در	APPLICANT(S): Hans-Ulrich Demuth et al.				
NOV- 2 6 200		FILING DATE: February 22, 2002	ART UNIT: 1653			
TENT & TAK	OTHER DOCUMENTS (INCLUDING AU	THOR, TITLE, DATE, PERTINEN	T PAGES, ETC.)			
CAIC CI	Wen-Tien Chen et al. "Seprase Complexes in ( (2003).	Cellular Invasiveness", Cancer and Metastasis Reviews 22: 259-269,				
CI	Victor A. Gault et al., "Glucose-Dependent Insulinotropic Polypeptide Analogues and Their Therapeutic Potential for the Treatment of Obesity-Diabetes", <i>Biochemical and Biophysical Research Communications</i> 308: 207-213, (2003).					
CK 1	CK Augustyns et al., <u>Eur. J. Med. Chem.</u> , "Pyrrolidides: Synthesis and Structure-Activity Relationship as Inhibitors of Dipeptidyl Peptidase IV", (1997), vol. 32, pages 301-309.					
CL	Lader, Malcolm H., MD, "Assessment Method <i>Psychopharmacology</i> , (1981), Vol. 1, No. 6, pp	ls and the Different Diagnosis of Anxie p. 342-349.	ety", <u>Journal of Clinical</u>			
CM '	CM Winslow, R., "Novartis Drug Alters Picture for Diabetes" Wall Street Journal, Wed., December 27, 2000, p. 1					
CN A	Ansorge, S., et al., "Membrane-bound peptidases of lymphocytes: Functional implications", <i>Biomed. Biochim</i> , Acta 50 (1991) 4-6, pp. 799-807.					
1	Dodge, R.W., et al., "Folding and Unfolding Kinetics of the Proline-to-Alanine Mutants of Bovine Pancreatic Ribonuclease A," <i>Biochemistry</i> 1996, 35, pp. 1548-1559.					
CP I	Demuth, Hans-Ulrich, "Recent Developments in Inhibiting Cysteine and Serine Proteases", <u>J. Enzyme Inhibition</u> , 1990, Vol. 3, pp. 249-278.					
	Gomez, S., et al., "Relationship between endo- and exopeptidases in a processing enzyme system: Activation of an endoprotease by the aminopeptidase B-like activity in somatostatin-28 convertase", <i>Proc. Natl. Acad. Sci. USA</i> , Vol. 85 pp. 5468-5472, August 1988.					
CR I	gen, M., et al., "The T Cell Triggering Molecule Tp103 is Associated with Dipeptidyl Aminopeptidase IV Activity," <u>Journal of Immunology</u> , vol. 144, pp. 2908-2914, No. 8, April 15, 1990.					
	<u>European Biochemical Societies</u> , Vol. 260, No.					
	Kräusslich, Hans-Georg, et al., "Viral Proteinases", Ann. Rev. Biochem. 1988, 57 pp. 701-754.					
CU P	Pederson, R.A., et al., "Improved Glucose Tolerance in Zucker Fatty Rats by Oral Administration of the Dipeptidyl Peptidase IV Inhibitor Isoleucine Thiazolidide", <i>Diabetes</i> , Vol. 47, August 1998 pp. 1253-1258.					
CV V	/anhoof, G., et al., "Proline motifs in peptides a p. 736-744.					
crit CW V	Walter, R., et al., "Proline Specific Endo- and Exopeptidases", Molecular & Cellular Biochemistry, Vol. 30, No. 2, April 18, 1980, pp. 111-127					
CX K	CX Kessler, Von Horst, "Konformation und biologische Wirkung von cyclischen Peptiden", Angew. Chem. 94 (1982) pp: 509-520.					
Examiner:	CALLY-	Date: 10/25/6	04			

**FORM PTO-1449** ATTY. DOCKET NO. SERIAL NO. TION DISCLOSURE STATEMENT 10/082,001 20784/6 APPLICANT(S): Hans-Ulrich Demuth et al. FILING DATE: ART UNIT: February 22, 2002 1653 OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.) Kirschke, H. et al., "Proteinases 1: Lysosomal Cysteine Proteinases" Protein Profile, Vol. 2, Issue 14, 1995, pp. 1583-CY CHK Yaron, A., et al., "Proline-Dependent Structural and Biological Properties of Peptides and Proteins" Critical Reviews in CZ Biochemistry and Molecular Biology, 28(1), pp. 31-81 (1993). CAA Vallee et al., "Larval Development of Tribolium Confusum in the Presence of Non-Naturally Occurring Amino Acids", Database CAPLUS on STN, Accession No.: 1963:75103, Annales de l'ACFAS (1962), 28, p. 26-27 (abstract). OTK Holst, J. et al., "Inhibition of the Activity of Dipeptidyl-Peptidase IV as a Treatment for Type 2 Diabetes", Diabetes, 47, CAB 11, Health & Medical Complete pp. 1663-1670, Nov. 1998. Examiner: Date: